THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/687,322

Applicant (s)

Urscheler, et al.

Filed

10-16-2003

TC/A.U.

2857

Examiner

Unknown

Title

PROCESS FOR MAKING COATED PAPER OR PAPERBOARD

Docket No.

62738C

Customer No.

00109

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL WITH SUFFICIENT POSTAGE IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON:

August 22, 2005

DATE OF DEPOSIT

Amber K. Mobley

RINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

DATE OF SIGNATURE

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents and non-patent literature are enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,

Paul D. Hayhurst

Registration No. 30,180

Phone: (989) 636-9373

P. O. Box 1967 Midland, MI 48641-1967

PDH/akm

PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Age 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/P

Signature

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known		
Application Number	10/687,322		
Filing Date	. 10/16/2003		
First Named Inventor	Urscheler, et al.		
Art Unit	2857		
Examiner Name	Unknown		
Attorney Docket Number	62738C		

				Examiner Name	Unkr	
Sheet 1		of 2		Attorney Docket Nur		8C
				PATENT DOCUM		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (it known)	Publication D (MM-DD-YY		tentee or Applicant of ed Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	US-2,761,419	02/23/1955	Mercier et al		
		US-3,005,440	01/08/1959	Padday	•	
		US-4,001,024	1/4/1997	Dittman et al	<del></del>	
		US-4,569,863	02/11/1986	Koepke et al		
	-	US-4,975,304	12/04/1990	Kawahara et		
	<del> </del>	US-5,118,533	06/02/1992	Saji et al		
	<del></del>	US-5,224,996	07/06/1993	Ghys et al.		
		US-5,234,500	08/10/1993	Korokeyi, So	lomon T	
		US-5,270,355	12/14/1993	Kawano et a		
		US-5,447,753	09/05/1995	Noda, et al.		
	<del> </del>	US-5,505,995	04/09/1996	Leonard, Wil	liam K.	
		US-5,506,000	04/09/1996	Leonard, Wil		· <del></del>
		US-5,654,039	08/05/1997	Wenzel et al		
		US-5,789,031	08/04/1998	Hirabayashi	et al.	
		US-5,885,659	03/23/1999	Takahashi et		
	-	US-6,060,206	05/09/2000	Hanaki et al.		
		US-6,146,690	11/14/2000	Kustermann,	Martin	
		US-6,294,023	09/25/2001	Katagiri et al		<del> </del>
		US-6,335,085	01/01/2002	Asano et al.		
		US-6,358,306	03/19/2002	Hanada et al		
	<u> </u>	US-6,458,413	10/01/2002	Hirabayashi	et al.	
-		US-6,479,107	11/12/2002	Katagiri et al	•	
		US-6,548,120	10/1/2002	Wittosch et a	ıl.	
		US-6,558,740	05/06/2003	Santo et al.		
	_	US-6,579,569	06/17/2003	Bermel et al.		
		US-6,746,718	06/08/2007	Yasuro Yoko	ta	
		US-2001/0008653	07/19/2001	Katagiri et al	•	
		US-2002/0009549	01/24/2002	Ogawa	-	
		US-2003/0188839	10/09/2003	Urscheler		
		US-2003-0194501	10/16/2003	Urscheler, et	al.	
		US-2004-0121079	06/14/2004	Urscheler, et	al.	
		US-2004-0121080	6/24/2004	Urscheler, et	al.	
		US-2004-0166244	8/26/2004	Ueberschar e	et al.	1
Examiner					Date	

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Considered

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

AUS. 2 4 2005
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwook Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1440 BTO

Examiner

Signature

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2	of 2	Τ

Complete if Known		
Application Number	10/687,322	
Filing Date	10/16/2003	
First Names Inventor	Urscheler, et al.	
Art Unit	2857	
Examiner Name	Unknown	
Attorney Docket Number	62738C	

Examiner	Cite	Document Number	Publication	NT DOCUMENTS  Name of Patentee or Applicant	Pages, Columns, Lines, Where	Τf
Initials* No.1	Country Code <sup>3</sup> - Number-Kind Code <sup>5</sup> (if known)	Date (MM-DD- YYYY)	of Cited Document	Relevant Passages or Relevant Figures Appear		
·		WO 02/084029	10/24/2002	Urscheler, et al.		11
		WO 2004/035931	04/29/2004	Urscheler, et al.		T
		JP 03-222221B (Derwent Abstract Provided)	1994	Mitsubishi Paper Mills Ltd.		忙
		JP 03-222293B (Derwent Abstract Provided)	1995	Mitsubishi Paper Mills Ltd.		
_		JP 11-192777 (English Abstract Provided)	05/01/1998	Fuji Photo Film Co., Ltd.		
						$\downarrow \vdash$
						╁┢
			<u> </u>			1
				-		╁┾
						╬
						╁
-			<u> </u>			╄
						╁╞╸
						╅

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date

Considered

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2